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**Operation SUPPORT HOPE** 

# **CHAPTER VI** OTHER MISSIONS

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"Tell me your requirements, and I'll match them with capability."

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### 1. General

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Global distribution operations exist across the range of military operations. Global distribution doctrine must apply across the full range of operations and incorporate the multitude of organizations and interests that influence or participate with US Armed Forces in accomplishing these missions. Among the missions discussed in this chapter are MOOTW, multinational, which includes NATO and the United Nations (UN), and interagency operations. Global distribution of materiel supports these operations in virtually the same manner as during conventional or unilateral US joint force operations. There are many differences and some legal restrictions encountered, however, when providing (or receiving) distribution support to and from foreign military or civil sources and when participating in operations with other USG agencies, partner nations, NGOs, PVOs, regional organizations, and international organizations (IO). The task of globally distributing materiel becomes more complex as non-DOD customers are supported, materiel is sourced outside of traditional DOD channels, and supported missions diverge from conventional military operations. This chapter will discuss unique considerations impacting global distribution networks, functions, and elements during MOOTW, multinational, and interagency operations and address their impact on the global

1 distribution system.



Global distribution operations supporting military operations other than war involve the same planning and execution considerations used during wartime missions.

## 2. Military Operations Other Than War

MOOTW are operations that encompass the use of military capabilities across the range of military operations short of war. MOOTW focus on deterring war, resolving conflict, and promoting peace. They can be executed to complement any combination of the other instruments of national power. In some MOOTW operations the DOD may be the lead agency, often, DOD supports other agencies, such as the DOS in foreign humanitarian

1 assistance (FHA) operations. As Figure VI-1 indicates, MOOTW may involve both 2 combat and noncombat operations. All military operations are driven by political 3 considerations, however, MOOTW are more sensitive to such considerations due to their 4 overriding goal to prevent, preempt, or limit potential hostilities. The goal is to achieve 5 national objectives as quickly as possible and conclude military operations on terms 6 favorable to the US and its allies. 7 8 "For all our experience and compassion we in the relief business do not have the capacity to deal with such large-scale catastrophes without help. Help from the military is not something we 10 should begin to take for granted or rely upon in all cases. But there are extraordinary 11 circumstances that call for responses --- manpower, equipment, expertise, transport and 12 communications capacity --- that only the military can deploy." 13 14 **Phillip Johnson** 15 President & Chief, Executive Officer 16 CARE 17 18 a. **MOOTW Logistic Considerations.** General logistic considerations for this 19 environment apply directly to the task of providing global distribution of materiel. These 20 considerations are reviewed below. 21 22 **Unique Capabilities.** The US military has unique distribution capabilities that 23 are often not within the capabilities and fiscal resources of other nations or 24 organizations and are relevant to all MOOTW operations. These capabilities 25 include the ability to rapidly distribute forces and materiel globally; a robust C2 26 capability; a sustained logistics capability through reliable global distribution 27 operations; and the ability to provide force protection throughout operations. US

operations are strategic and tactical airlift, infrastructure repair (e.g., port, airfield,

military distribution capabilities most frequently requested during MOOTW

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road construction), ground transportation of personnel, equipment, and materiel, use of arrival and departure airfield control groups, and port and railroad operations groups.

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**Range of Military Operations Military General US** Representative **Operations** Goals **Examples**  $\mathbf{C}$ Fight **Large Scale Combat Operations** War 0 & Win Attack/Defend/Blockade M Peace Enforcement B N Counterterrorism A 0 **Deter War** Show of Force/Raid/Strike **Resolve Conflict** Peacekeeping/ Noncombatant Evacuation T N Military Operation C **Nation Assistance Operations** Counterinsurgency 0 Other Than M Promote Peace Freedom of Navigation War Counterdrug & B **Humanitarian Assistance** Support **US Civil Protection of Shipping** T Authorities US Civil Support

Figure VI-1. Range of Military Operations

• **Mission Focus.** Logistics, and therefore global distribution of materiel, is particularly susceptible to "mission creep," especially in peace or humanitarian operations. Evolutions both on the ground and in the political context of a crisis could lead to unexpected changes in the role and hence the global distribution requirements of military forces.

• **Termination.** There must be a plan for mission termination. This includes

1	analysis, assessment, and coordination of logistic considerations relative to mission
2	termination. Global distribution considerations relative to mission termination
3	include:
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5	•• Analysis of what logistic infrastructure, materiel, distribution
6	capabilities, and equipment will remain in-country for use by follow-on forces
7	or organizations.
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9	•• Analysis of what global distribution capability is required to support
10	recovery, reconstitution, and redeployment of forces, equipment, and materiel.
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12	•• Termination or transition of contracted commercial and HN support.
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14	• Mission Objectives. In this environment, as with other operations, logistics is
15	often a factor in determining objectives. Global distribution capability, or the lack
16	thereof, will almost always affect the theater campaign or operation and may exert
17	varying constraints on joint force operations dependent upon the operational
18	environment.
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20	• Balance Forces. Planners must consider requirements not only for US combat
21	and combat support forces, but also requirements for other participants. Regardless
22	of prior agreements, other nations and agencies tend to look to the US military for
23	support; therefore US support forces and global distribution capability may have a

1 larger role than initially planned.

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Unity of Effort. Unity of effort is essential to coordinate global distribution
operations in both joint and multinational environments, requiring coordination not
only between Services, but also among governmental departments and agencies, IO,
NGO, PVO, and multinational forces.

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• Logistic Discipline. True economy of supply requires the careful planning and distribution of materiel to provide only those resources required to support operations. Excess materiel or inappropriate use of priorities decreases flexibility and drains transportation, facilities, and global distribution resources from other operational priorities.

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14 b. Global Distribution Considerations in MOOTW. In MOOTW, global 15 distribution capabilities may be employed in quantities disproportionate to their normal 16 military proportions or roles, and they may be utilized to accomplish nonstandard tasks. 17 Planners must be aware that overextending these capabilities may jeopardize the ability to 18 support combat operations should they occur. Often in these operations, broad 19 multilateral participation is solicited as a means to share or control costs. Given this 20 factor, there is a need for close coordination with IOs, NGOs, PVOs, and local civilian 21 agencies operating within the same areas. Therefore, it is just as important to apply the 22 fundamentals, tenets, planning considerations, and global distribution options covered in 23 this doctrine to planning and execution of these diverse operations. Global distribution

1 considerations in MOOTW include:



Broad multilateral participation is often solicited for military operations other than war as a means to share or control costs.

• Logistic Sophistication. In some cases, the agencies and organizations US forces interact with may be as or more sophisticated in the application of supply chain management and distribution techniques as US forces. In most cases, however, they may operate well below the level of logistic or distribution sophistication existing in support of US forces. This is a significant challenge for global distribution planners because it impacts the interoperability and compatibility of the four global distribution networks.

• Sequencing the Force. During some MOOTW operations, global distribution

capabilities, such as commercial entities working on behalf of the DOD or a military

Service or military units tailored to perform distribution tasks, may precede other

military forces or may be the only forces deployed to support the operation.

Contractor or military personnel may be deployed to a foreign nation to support either

US or multinational forces and may continue that support after the departure of

combat forces. Global distribution networks and functions must effectively transition

with political and mission objectives to provide the operating force required support.

Assess Impact on Host Nations. Distribution planners should analyze the
capability of the HN economy to accommodate distribution requirements and other
logistics support required by US or multinational forces and exercise care to limit
adverse effects on the HN economy. Global distribution planning must consider the
impact of each element of global distribution of materiel on the local HN economy
and materiel sources.

• Assess Transportation Infrastructure Early. Transportation infrastructure must be considered early in mission analysis. Airfields and ports must be assessed, particularly those in underdeveloped countries where their status will be in question. Delay in completing the transportation assessment directly impacts the flow of strategic lift assets into the region. Additional support forces may be required to build supporting transportation infrastructure because this impacts follow-on force closure as well as delivery of humanitarian cargo. In addition, procedures must be established to coordinate movement requirements and airfield slot times with other

participants in the operation. Availability of fuel and other essential support items
 may impinge on transportation support.

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### 3. Multinational Operations

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Multinational operations is a collective term describing military actions conducted by forces of two or more nations, typically organized within the structure of an alliance or coalition. An alliance is the result of formal agreements (e.g., treaties) between two or more nations for broad, long-term objectives that further the common interests of the members. A coalition is an ad hoc arrangement between two or more nations for common action. The fundamental difference from unilateral US joint operations is that the participating forces represent sovereign nations. This fact has profound implications for how the US may organize, plan, and execute global distribution of materiel. Unique command relationships, legal constraints, and often dramatically different logistic standards and capabilities of participants must be addressed during planning. Varying standards and capabilities in distribution networks and functions affect the broad nature of global distribution support to the multinational force (MNF) and complicate efforts to integrate and synchronize C2, funding and reimbursement mechanisms, allied contributions, and other logistic support. The ultimate objective during multinational operations is to forge a partnership among participating nations executing global distribution of materiel. Executed correctly, this partnership should improve operational support by allowing participating nations to share the burdens associated with participating is such operations and potentially generate significant cost savings.



Multinational operations involved the forces of sovereign nations. This fact has profound implications for the organization of forces and logistic support.

a. Special Considerations in Multinational Operations. The planning and conduct of logistics in multinational operations differs from that in single-nation operations. Sovereign nations do not give multinational force commanders (MNFCs) command of their forces, but MNFCs are likely to have operational control (OPCON) over forces from participating nations, including logistic forces and capabilities that may be assigned to support the operation. All of the following considerations impact the planning and execution of global distribution concepts supporting US forces participating in multinational operations.

OPCON within a multinational operation is defined as agreed upon by

1 participating nations. By definition, OPCON does not extend, in and of itself, to the 2 logistic resources and capabilities that are organic to the forces under OPCON to the 3 MNFC. In US joint operations, the JFC may be delegated directive authority for 4 logistics by the geographic combatant commander. In multinational operations, 5 however, the MNFC has only those authorities specifically granted by participating 6 nations. 7 8 Effective multinational logistic operations depend on good personal relationships 9 between multinational and national force commanders. 10 11 • US and other multinational forces must operate under the limitations imposed by 12 SOFAs and national laws and regulations. 13 14 • National laws guide the exchange of logistic support and commodity distribution 15 among nations. There are a number of legal provisions that stipulate the manner in 16 which US forces can exchange logistic support with other force contingents. These 17 legal provisions provide the parameters under which US commanders can participate 18 in multinational logistic arrangements. 19 20 Because of its generally robust logistics posture with highly specialized and, in 21 some cases, unique logistic and distribution capabilities many nations view the US as 22 the source of logistic support to fill shortfalls in their own capabilities.

1 For more information, see JP 4-08, "Joint Doctrine for Logistic Support of 2 Multinational Operations." 3 4 h. **Responsibility**. The responsibility for providing global distribution support to 5 national component forces ultimately resides with their nations, unless previously agreed 6 upon in alliance implementing arrangements (IAs), coalition agreements, or bilateral 7 agreements between participating nations. The degree of mutual distribution or logistic 8 support existing in multinational operations is dependent upon detailed planning and 9 coordination. The objective is to apply the complementary capabilities of allies and 10 mitigate weaknesses when possible. The synergy required for successful multinational 11 distribution operations comes from centralized coordination of theater distribution 12 functions, common services, and support. 13 14 **Organization of Multinational Logistics.** MNFCs may have directive logistics 15 authority when consent is provided by participating national commands. Normally, 16 requests will be made to national commanders to assume organizational logistic missions 17 in support of MNFs. In some cases, the MNFC may exercise OPCON over national 18 logistics or distribution units. Additionally, the MNFC may establish a logistics 19 coordination or control center headed by a senior logistic coordinator to control or

There are three generally accepted methods of executing cooperative logistics in a MNF that apply to global distribution operations. Each method can be used singularly or in combination. Regardless of the support arrangement selected, it is imperative that

coordinate common or theater-level distribution support within the operational area.

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1	national decisions and commitments to lead or participate in such arrangements are
2	resolved early in the planning process.
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4	• Lead Nation (LN). In the LN concept, one nation accepts responsibility to
5	provide one or more logistic functions within a specified geographic area in support
6	of the MNF. Legal restrictions on the transfer of goods and services to foreign
7	countries make it difficult for the US to assume this role.
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9	• Role Specialist Nation (RSN). In a role specialization agreement, one nation
10	accepts responsibility to provide a particular class of supply or service for all or most
11	of the MNF. This option should be considered when a participating nation possesses
12	unique logistic strengths. The major difference between RSN and LN is that the RSN
13	arrangements usually are single-item/single-service oriented, while the LNs are
14	concerned with providing or coordinating multiple services within designated
15	geographical regions. Legal restrictions on the transfer of goods and services to
16	foreign countries make it difficult for the US to assume this role.
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18	• Combination of Lead Nation and Role Specialist Nation. Using pooled assets
19	and resources, two or more nations form an integrated logistic support structure
20	appointing LN and RSN to provide logistic and distribution functions to the MNF.
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22	d. Global Distribution Considerations During Multinational Operations. Some
23	of the major distribution-related factors that must be coordinated or controlled by the

1	WINFC during multinational operations include.
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3	• Ensuring that the mutual logistic support for US and other forces is in accordance
4	with existing legal authorities.
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6	• Identifying common supplies and services that might be provided by one nation or
7	a multinational organization. Of particular importance is the exercise of
8	coordination, if not control, on procurement and acquisition activities inside the
9	combined force area of operations.
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11	• Establishing if, when, and how a MNFC will be provided authority over national
12	logistics assets to include authority for cross-leveling national supplies under
13	emergency conditions. This requires a mutual decision between participating nations.
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15	• Availability and application of common and/or up-front funding for establishing
16	cost-effective contracts, establishing multinational headquarters (HQ), and general
17	and/or common support.
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19	• Developing policies and procedures to account and reimburse for logistic services
20	and supplies exchanged between the US and other nations under ACSA authority.
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22	• Establishing responsibility and release procedures for national assets.
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1	Developing the means to maintain national asset accountability and intransit
2	visibility from the national sustaining base to the front line units.
3	
4	• Ensuring compatibility and interoperability of communications networks to
5	include information system interfaces between national logistic organizations of the
6	MNF and national support systems. This includes integrating information
7	classification requirements.
8	
9	• Prioritizing, allocating, and using common infrastructure capabilities (e.g., ports,
10	airfields, roads) to support military and civil operations.
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12	• Identifying and distributing those international agreements that can facilitate the
13	provision of multinational logistic support where appropriate.
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15	• Establishing ground rules and qualification requirements for national elements to
16	participate in the combined force. Though many nations will offer force
17	contributions to a given operation, the MNFC must assure that those forces can be
18	operationally and logistically integrated into the force as a whole. Either the MNFC
19	or another international body must validate that the force contributed has the materiel
20	support resourced and available to it through national, multinational or bilateral
21	distribution channels.
22	
23	Considering centralization of HNS distribution expertise (to include distribution

functional expertise as well as legal, financial, acquisition, communications, and administrative) to ensure that the MNF's total requirements are known and prevent competition for resources between partners. Allocation of this support is based on command priorities which best support the operational objectives. Additionally, nations must agree on whether an MNFC will have the authority to conclude HNS arrangements or whether prior national approval is required.

e. Legal Considerations. Normally, USG acquisitions must be accomplished by means of a Federal Acquisition Regulation (FAR) contract. Transfers, cross-leveling, or redistribution of defense goods and services to foreign nations, even in the midst of operations, must be accomplished in accordance with and through proper legal authorities such as under ACSA authority, foreign military sales (FMS) cases, the Arms Export Control Act (AECA), Foreign Assistance Act (FAA), the Federal Property and Administrative Service Act, the Fly America Act, the Cargo Preference Act, and annual DOD Authorization and Appropriation Acts. These laws impact every aspect of global distribution operations.

• Acquisition and Cross-Service Agreements Authority. Under ACSA, the SecDef can enter into agreements for the reciprocal provision of logistic support, supplies, and services on a reimbursable, replacement-in-kind, or exchange for equal value basis. These agreements can be with eligible nations and IOs of which the US is a member. The ACSA is a broad overall agreement that is generally supplemented by IA. The IA provides points of contact and specific details of the transaction and

payment procedures. Orders for logistic support, supplies, and services may be
 placed under an IA or under the basic agreement, depending on the circumstance.
 Neither party is obligated until the order is accepted.

Logistic support, supplies, and services is defined as food, billeting, transportation (including airlift), POL, clothing, communications services, medical services, ammunition, base operations support (and construction incident to base operations support), storage services, use of facilities, training services, spare parts and components, repair and maintenance services, calibration services, and port services.



Distribution of goods and services during multinational operations is governed by significant legal considerations and must be accomplished in accordance with and through proper legal authorities.

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•• Items that may not be acquired or transferred under the ACSA authority include weapons systems and major end items of equipment (except for temporary use of general purpose vehicles and other nonlethal items of military equipment not designated as significant military equipment on the US Munitions List.)

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**Arms Export Control Act.** AECA FMS agreements between the US and a foreign country or IO are the preferred arrangements for operational support, particularly for short-term emergent operations. They are preferred means for routine, recurring resupply requirements reasonably available from the US through FMS. The primary instruments that make up an FMS arrangement are the letter of request from the country or organization requesting logistic support and the letter of offer and acceptance (LOA) from the US. Under the LOA, a basic ordering agreement (BOA) may be included to establish an account for ordering a wide range of undefined materiel requirements, unknown at the signing of the LOA. A BOA is particularly useful for food, fuel, medical, ammunition, unscheduled repairs, and repair parts. US FMS procedures and methods of financial accounting are implemented by DODM 5105.38-M, "Security Assistance Management Manual." Transportation and other physical distribution functions for materiel purchased from the US moving to the operational area, particularly ammunition, may be provided utilizing the buying country's assets and handling system, thereby reducing the transportation requirements on the DTS during a crisis.

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**Foreign Assistance Act**. The FAA contains a broad range of authorities to provide military goods or services to foreign countries or IOs for multinational operations. The two most significant sections relating to global distribution are Section 506, which provides authority for DOD drawdowns to friendly foreign nations for unforeseen emergencies, and Section 607, which allows DOD (and other government departments) to provide commodities and services to friendly foreign countries or IOs on an advance of funds or reimbursable basis. By law, Section 506 of the FAA cannot be used to provide routine logistic support. Within DOD, the drawdown process is generally managed by the responsible Service materiel commands using security assistance personnel and information systems. The geographic combatant command's role is usually limited to alerting the NCA that a military emergency exists and coordinating the delivery of support with the foreign recipient and responsible DOD materiel commands. In rare cases, the drawdown may be provided from the operational stocks of a Service component of the respective geographic combatant command. Section 607 may be used to provide routine logistic support under a LN or RSN arrangement, but is generally used only in those situations in which other support authorities, such as FMS agreements, cannot be used. In the past, the DOD has provided significant logistic support under section 607 to the UN. Support has been provided both by Service components operating with the UN and CONUS-based materiel commands and defense agencies. Because foreign requests for support usually require coordination with the DOS, as well as approval by the SecDef, this authority is not well suited for unforeseen or emergency

situations. Also, since DOD regulations require the DOD component or agency providing support to separately account for and bill for such support, Service component commanders must be prepared to commit dedicated resources to manage these transfers.

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The Federal Property and Administrative Service Act. The Federal Property and Administrative Service Act provides authority for any USG agency, including DOD, to transfer foreign excess personal property (FEPP) to foreign countries for foreign currency, substantial benefits, or the discharge of claims. The narrow definition of FEPP and the procedural requirements for transfers under this law limit its operational utility. The Federal Property and Administrative Service Act is not well suited for emergency transfers. It is best used for transfer of overseas property for which the DOD requirement is limited and the host foreign country is willing to accept. In operational terms, it is most applicable in the termination or redeployment phases of a multinational operation. Although DOD regulations assign the Services and DLA the responsibility for screening and negotiating the transfer of FEPP, Service components of geographic combatant commands are well placed, particularly during multinational operations, to identify potential FEPP and foreign recipients. Geographic combatant or component commanders who wish to initiate FEPP transfers should coordinate with the appropriate Service logistic staff and/or with local DLA representatives.

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• Fly America Act and the Cargo Preference Act. The Fly America Act and the

Cargo Preference Act are two authorities that apply to all USG-funded transportation operations.

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The Fly America Act prohibits the expenditure of US funds for air transportation aboard a foreign air carrier if a US air carrier is available to provide such a service, even if the foreign air carrier provides less costly and more convenient service. Since the vast majority of DOD-funded air transportation, operational or otherwise, has historically been provided by US-owned or chartered air assets, this authority imposes few practical constraints on US operational commanders. In certain circumstances, however, it may apply. For example, US forces may be prohibited from using appropriated funds and the acquisition-only authority of the ACSA to contract with a foreign air carrier for transportation between two destinations outside the US if a US air carrier was "reasonably available." Conversely, the Fly America Act may not apply if the same service was provided by a foreign government as reimbursement for US supplies or services provided under an ACSA. Operational commanders should consult staff legal counsel to determine the precise applicability of the Fly America Act to operational air moves.

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•• The Cargo Preference Act requires that all items procured for or owned by the Services and defense agencies be carried exclusively in US-flag vessels that are available at fair and reasonable rates. Since the DOD has the capability and experience to quickly acquire US-registered vessels, there are few instances in

which it would constrain the ability of US forces to participate in multinational operations. As with the Fly America Act, this law could limit a US commander's ability to accept sea transportation of US defense goods as reimbursement for US supplies or services provided under an ACSA. In this case, the responsible US commander or ordering authority should negotiate an alternate form of reimbursement and/or consult staff legal counsel.

• Annual DOD Authorization and Appropriation Acts. The authorities described above provide a broad legal framework for US participation in a range of multinational logistic operations. In addition, these standing legal authorities may be supplemented and, in some cases, overridden by provisions contained in annual DOD authorization or appropriations acts. Such provisions may, for example, prohibit or restrict exchanges of logistic support that involve the expenditure of US appropriated funds, such as those authorized under the ACSA or Section 607 of the FAA.

Combatant commanders must ensure that subordinate forces are informed of such legislative restrictions and provide appropriate guidance for adhering to them.

f. North Atlantic Treaty Organization. NATO operations are multinational operations conducted through the NATO alliance. NATO logistic support principles and policies are contained in NATO standardization agreements and military committee directives. Global distribution of materiel supporting NATO operations must operate within the overall context of NATO logistic policies and procedures. Basic NATO considerations are:

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**NATO Treaty Considerations.** Alliance operations are conducted under the auspices of a formally chartered defense organization that consists of several nations united by treaty in the promotion and defense of common security interests. NATO logistic operations are governed by the treaty agreements described below. These treaty agreements impact every aspect of global distribution operations.

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Global distribution of materiel supporting North Atlantic Treaty Organization operations must operate within the overall context of NATO logistic policies and procedures.

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NATO and member nations have a collective responsibility for the logistic support of NATO's multinational forces.

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Provision of appropriate logistic resources is fundamentally a national

1	responsibility and should be assured either individually or by cooperative
2	arrangements.
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4	•• NATO commanders have coordinating authority for overall logistic
5	planning.
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7	•• Decisions on and planning for the implementation of the different modes
8	of multinational logistic support such as multinational integrated logistic support,
9	role specialization, commonly funded resources, and the lead nation principle
10	need to be undertaken at an early stage of operation planning.
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12	•• National components should be logistically self-sufficient for an initial
13	period, with continued follow-on support by the responsible nations as agreed
14	between nations and NATO commanders.
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16	•• Appropriate authority should be given to the NATO commander to control
17	certain logistic assets, as made available by nations, and as agreed between
18	nations and NATO commanders. A sound balance should be kept between
19	required military effectiveness and economies of scale.
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21	•• If engaged, non-NATO nations must be involved in the planning process
22	at the earliest opportunity.
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•• If required, close cooperation and coordination will be established with the UN, the Western European Union, the Organization for Security and Cooperation in Europe and NGOs/PVOs/IOs as appropriate.

• Organization of NATO Logistics. Logistic support options for NATO operations range from a totally integrated multinational logistic force using LN or RSN options to purely national support. Normally, the NATO force will be supported through a combination of the various options available. Regardless, of the options used, national commanders as well as the NATO commander remain responsible for the sustainment of the forces involved in NATO operations. In addition to the organizational options discussed earlier (LN or RSN), NATO operations may employ the following mutual logistic support arrangements:

•• Multinational Support Arrangements. These agreements may be concluded bilaterally or multi-laterally among nations, and/or between nations, and NATO authorities. NATO commanders may be tasked to mediate and coordinate such arrangements. The intent is to ease the individual logistic burden and enhance the overall logistic efficiency and economy of the operating force. Multinational support arrangements can be implemented for each type of logistic support or service to help avoid duplication of effort and redundancies. For the US to participate in these arrangements, the agreements must be prepared in accordance with the ACSA discussed above.

•• Commonly Funded Logistic Resources. In this approach NATO funds or pools monetary contributions to obtain the assets identified as eligible for common funding for the entire force or portions of the force. They may include, but are not limited to, the following assets and services: (1) infrastructure and services associated with that infrastructure as well as real estate, such as depots, airfields, HQ, camps, ports, and LOCs; (2) operating and coordinating the use of infrastructure and real estate; (3) communication and information systems assets; and; (4) logistic engineering.

Local Contracting. An essential enabler of this common funding aspect is NATO's capability to access inventories or obtain physical distribution support through NATO-managed local contracting. Contracting support for NATO forces can be used where the use of commercial contracts supports the military mission, is economically feasible, and keeps military assets available for higher priority tasks. The NATO force should monitor and adjust the extent of reliance on contracting based on the operational situation. Since NATO common and centralized funding is limited to specific categories of goods and services, most contract actions will be funded nationally. NATO will, however, coordinate national contracting efforts to ensure enhancement of the contract process, reduction of competition between nations, and realization of economies of scale. The prudent use of contracting coordinating activities, such as the NATO Maintenance and Supply Agency, as well as the cooperation of nations is essential to providing effective distribution support.

•• Multinational Integrated Logistic Support. This logistic support option occurs when two or more nations agree to provide logistic assets to a multinational logistic force under OPCON of a NATO commander for the logistic support of the multinational force. This is an effective support option when one single nation is capable of providing the nucleus of the unit and/or the command structure around which the whole unit can then be formed with other national augmentations and contingents. Such multinational organizations can effectively avoid duplications of effort and redundancies within the logistic system of an operation. Compensation and/or reimbursement are subject to an agreement between the parties involved.

g. UN Operations. UN operations are multinational operations conducted through a coalition. These operations are conducted under the authority of a UN resolution and under the leadership of a UN military force commander and a representative of the Secretary General of the UN. Operations with or under UN forces require distribution planners to become familiar with the unique aspects of how the UN approaches distribution and other logistics support of military elements performing UN missions. The UN logistic system requires member states to be self-sufficient at the unit level for an initial period of time, normally 60 to 120 days. This allows the UN to organize a logistic structure, acquire real estate and facilities, and establish contracts and local memorandums of understanding to provide support for the coalition. A UN survey/assessment team will evaluate operational and logistic requirements and develop

- 1 planning data for sustainment. There are numerous laws dealing with the provision of
- 2 support to the UN. Logistics planners must consult with their Staff Judge Advocate when
- 3 planning logistics support for a UN operation.



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Operations with United Nations forces requires distribution planners to become familiar with the unique aspects of how the United Nations approaches distribution and logistic support.

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• United Nations Considerations. Coalitions can form within the framework of a formal IO or through one of the nations in the coalition (typically the United States in operations in which it participates). Characteristics of UN operations that impact global distribution operations include the following:

1	•• UN operations use established UN policies and procedures, which may not
2	be generally familiar to US or other national commanders.
3	
4	•• UN operations involve little prior requirements determination and
5	operational planning. Consequently, standardization and/or interoperability
6	among participants is likely to be quite low.
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8	•• UN operations are more likely to be ad hoc operations when compared to
9	the operations conducted by regional alliances.
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11	•• The UN Chief Administrative Officer (CAO) does not work for the UN
12	force commander, but reports to the Special Representative of the Secretary
13	General. The UN civilian logistics infrastructure, including the budget officer,
14	reports to the CAO. Generally, logistics problems will not be resolved unless the
15	CAO is involved in the process.
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17	•• National standards may exceed UN standards, (e.g., consumption rates,
18	space requirements, and safety levels). Sophisticated coalition military equipment
19	may require different standards of support than the UN has agreed to provide or
20	fund. UN standards must be clearly understood in regard to level and quality of
21	support provided and funded. Logistics support that is significantly more
22	extensive than that outlined in the UN agreement may not be reimbursable.

•• The coalition must be prepared to bring its own support and execute its own distribution operations in the areas where UN-provided support is deficient.

• Organization of NATO Logistics. The nation or IO that has the lead in organizing the coalition is challenged to orchestrate the logistic support of disparate members of the coalition. The options for organizing UN logistic support are outlined below. These options impact every aspect of global distribution operations.

Lead Nation Concept. Similar to multinational and NATO operations, a UN LN is assigned to provide support to other nations under a reimbursable agreement. The LN assumes responsibility for providing an agreed upon list of logistics support to other nations. Other elements of the force rely on the LN for the bulk of their needs. National contingents should have representation within the LN's logistics organization. As mentioned previously, legal restrictions on the transfer of goods and services to foreign countries make it difficult for the US to take on this role.

•• Force Logistics Support Concept. In most cases, the UN will ask a member state, or states, to form a force logistics support group (FLSG). The FLSG incorporates logistic units from participating nations. A state accepting the FLSG role will be responsible, along with the Chief Logistics Officer at the UN force HQ, for the establishment of local contracts to support the force. Even with an FLSG, member states remain responsible for unique national elements of

1	resupply, such as repair parts, clothing, food, and major end item replacement.
2	
3	•• Civilian Contractor Concept. The UN will attempt to economize
4	logistic support by using civilian contractors. The goal is to achieve the most
5	economical logistic organization that meet the demands of the UN force and
6	releases military manpower for other operational requirements or redeployment.
7	The UN force HQ will coordinate the contracting process. UN contracting is not
8	organizationally part of the logistic division but rather the purchasing and
9	transport services division. Additionally, the UN procurement process is very
10	decentralized, with each agency using its own procedures.
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12	4. Interagency Operations
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14	Interagency operations involve elements of the DOD and engaged USG agencies,
15	NGOs, PVOs, regional organizations, and IO. Increasingly, the common thread
16	throughout all major operations, whether in war or MOOTW, is the broad range of
17	agenciesmany with indispensable practical competencies and major legal
18	responsibilitiesthat interact with the Armed Forces of the US. Global distribution
19	planning and operations must be tailored to account for these legal considerations and
20	partner agency competencies.
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22	For additional information see JP 3-08, "Interagency Coordination During Joint
23	Operations, Volumes I & II."

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"We must recognize that the Department of Defense contribution to interagency operations is often more that of an enabler (versus decisive force, a function we are institutionally more comfortable with). For example, in Rwanda, the military served as an enabling force which allowed the NGOs and PVOs to execute their function of humanitarian relief. A key component to our success in Rwanda was the fact that we consciously stayed in the background and withdrew our forces as soon as the enabling function was complete."

> General George A. Joulwan, USA Commander in Chief, US European Command

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a. **General.** Military forces have long coordinated with the HQ or operating elements of the DOS and DOT, the Central Intelligence Agency, and the adjutants general of the 50 states and four territories. Increasingly, though, participants include other USG agencies, partner nations, NGOs, PVOs, regional organizations, and IOs, such as NATO and the UN, and the agencies of the host country. The difficult nature of interagency operations demands that commanders and joint planners understand the interagency coordination process.

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• **Key Coordinating Element.** The civil-military operations center (CMOC) is an ad hoc organization established by the geographic combatant commander or subordinate joint force commander during operations to assist in the coordination of activities of engaged military forces and other USG agencies, NGO, PVOs, regional organizations, and IOs. The CMOC may be useful in coordinating with HN distribution infrastructure and other physical distribution capabilities.

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b. **Domestic Operations**. Military operations inside the US and its territories, though limited in many respects, may include military support to civil authorities (MSCA), which provides DOD support to civil authorities for domestic emergencies that result

- 1 from natural or manmade disasters, or military support to civilian law enforcement
- 2 agencies. Distribution operations in support of these contingencies are guided by the
- 3 following:



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Distribution operations supporting civil authorities are coordinated through the Director of Military Support on the Department of the Army staff and with the Federal Emergency Management Agency.

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• Federal response to major disasters or emergencies inside the US are implemented through the Federal Response Plan (FRP). The Robert T. Stafford Disaster Relief and Emergency Assistance Act (Disaster Relief Act of 1974, Public Law 93-288, as amended), is the statutory authority for USG domestic disaster assistance. It gives the President the authority to establish a program for disaster preparedness and response that is delegated to FEMA. The act provides procedures for declaring an

1	emergency or major disaster, as well as the type and amount of federal assistance
2	available. Twenty-eight federal departments and agencies support the operations of
3	the FRP through execution of their assigned functional responsibilities. The FRP
4	applies to natural disasters such as earthquakes, forest fires, hurricanes, typhoons,
5	tornadoes, floods, and volcanic eruptions; manmade emergencies such as radiological
6	or hazardous material releases; and other federal emergencies identified under the act
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8	• The FRP assigns responsibilities to executive departments and agencies in
9	grouped emergency support functions (ESFs), depending on the situation. FEMA
10	continues as lead federal agency with other agencies designated as "primary" or
11	"support," based on their core competencies in 12 ESFs in the FRP. For example,
12	under the FRP, the DOD's US Army Corps of Engineers has the responsibility as
13	"primary agency" for Public Works & Engineering (ESF #3). As a primary agency,
14	the DOD plans, coordinates, and manages the federal response required by this
15	function. The DOD also has specific responsibilities as a "support agency" for all
16	other ESFs.
17	
18	For additional information see Joint Pub 3-07.7, "Joint Tactics, Techniques, and
19	Procedures for Domestic Support Operations."
20	
21	• DOD policy is set forth in DOD Directive 3025.1, "Military Support to Civil
22	Authorities." While the SecDef retains the authority to approve the use of combatant
23	command resources for MSCA, the Secretary of the Army is the DOD Executive

Agent for executing and managing MSCA and responds to the Director of FEMA through the NCA. The SecDef must approve the employment of combatant command resources for MSCA. The Secretary of the Army, as executive agent, may assign tasks directly to the combatant commanders, the Military Departments, DOD agencies, and the US Army Corps of Engineers. The Secretary of the Army executes and manages MSCA operations through the Director of Military Support (DOMS) in the Department of the Army staff. Navy and Air Force deputies support the DOMS to ensure optimum Service integration.

• Once a decision to employ military assets is made, the supported combatant commander, in this case US Joint Forces Command, uses the different and complementary capabilities of each Service to accomplish the disaster assistance mission. In disaster assistance, global distribution operations will likely be the main effort for military forces. The military force supporting operations, usually a JTF, should be capable of organizing and integrating DOD global distribution system capabilities to provide emergency materiel assistance. A wide variety of the classes of supply as well as all types of services may be required. The fundamental considerations for global distribution planning and execution for disaster assistance are the scope and duration for which organic military distribution capabilities and materiel inventories will be required until the commercial sector or other agencies can perform or provide these functions.

For additional information see Joint Pub 3-07.7, "Joint Tactics, Techniques, and

Procedures for Domestic Support Operations."

c. **Foreign Operations**. The DOS advises and assists the President in foreign policy formulation and execution. Day-to-day relationships between federal agencies revolve about the nation's external relationships and how they bear on the national interest. For the DOD, this may involve bilateral and multilateral military relationships, treaties involving DOD interests, technology transfer, armaments cooperation and control, HA, and peace operations.

• Planning Interagency Operations. Within a theater, the geographic combatant commander is the focal point for planning and implementation of theater and regional military strategies that require interagency coordination. The combatant commander must give detailed consideration to the ways in which global distribution operations are applied.

•• Initial concepts of operations and the supporting global distribution concept will require review to assess the feasibility and consider the impact of related activities by interagency participants, particularly with regard to distribution and logistics. For example, primitive seaport and airport facilities may limit the ability to move required amounts of supplies and constrain the collective effort. Planning information is normally available through the country team who usually is in contact with relief organizations in the crisis area. In other situations, it may be unacceptable or damaging to local economies for the US to

acquire or procure materiel inventories in a country or in nations immediately surrounding the crisis area while they are trying to recover from a natural disaster or conflict. Therefore, direct or indirect refinement of the military mission and the distribution concept should be conducted with other USG agencies and NGO to identify and minimize mutual interference and coordinate strategic aims and objectives.

• **Key Information Sources.** The Defense Attaché Office and the security assistance organization are key US sources of information for organizing distribution support for interagency operations in foreign countries. These organizations interact with their HN counterparts on a daily basis and can be invaluable in arranging or coordinating distribution support through HN sources.

•• US Defense Attaché. The US Defense Attaché Office is comprised of the Service attaches assigned to the US embassy. The Defense Attache is normally the senior Service attache assigned to the embassy. These attaches are liaisons to their HN counterparts and usually are invaluable sources of information for use by combatant commander and defense agency planners in developing practical and acceptable global distribution support plans for an operation. Additionally, attaches assist the foreign internal defense (FID) programs by exchanging information with the combatant commander's staff on HN military, social, economic, and political conditions.

related military activity under the supervision of the ambassador. The SAO assists HN security forces by planning and administering military aspects of the security assistance (SA) program. SA offices also assist the US country team communicate HN assistance needs to policy and budget officials within the USG. In addition, the SAO provides oversight of training and assistance teams temporarily assigned to the HN. This organization can also be an important source of information and access to combatant command and agency planners in establishing global distribution support to US forces.

#### 5. Conclusion

The operations described in this chapter challenge the global distribution system with missions, customers, and geographic settings that may vary significantly from those considered during more conventional operations. The principles of logistics and tenets and fundamentals of global distribution discussed earlier apply in these operations to guide distribution support to US joint forces. As distribution mission taskings venture outside of the realm of traditional military distribution environments, the logistic principles of flexibility, simplicity, and responsiveness assume critical importance as materiel is sourced outside of traditional DOD channels, and supported missions diverge from conventional military operations. Efficiency and agility are as vital to non-DOD customers as they are when only DOD customers are supported.